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PATENT
Expedited Procedure
After Final Response
Under 37 CFR 1.116

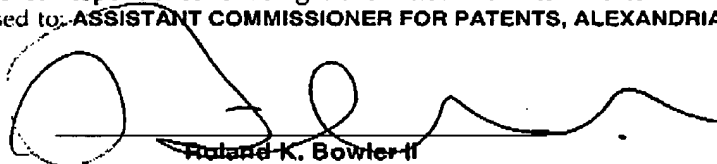
IN THE UNITED STATES PATENT & TRADEMARK OFFICE

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Certificate of Facsimile Under 37 CFR 1.18

I hereby certify that this correspondence is being transmitted via facsimile to 703-872-9306 on 30 DECEMBER 2003 addressed to: ASSISTANT COMMISSIONER FOR PATENTS, ALEXANDRIA, VA 22313.



Roland K. Bowler II

Applicant:	ZHAO ET AL.)	Examiner F. Mull
)	
Appl. No.	09/993,108)	Art Unit 3662
)	
Confirm. No.	6836)	
)	
Filed:	6 November 2001)	Atty. Docket No. CS20045RL
Title:	"Satellite Positioning Receivers And Methods Therefor"		

TRANSMITTAL UNDER 37 CFR 1.116

Assistant Commissioner for Patents
Alexandria, VA 22313

ZHAO ET AL.
"Satellite Positioning Systems Receivers ..."
Atty. Docket No. CS20045RL

Appl. No. 09/993,108
Examiner F. Mull
Art Unit 3662

Sir:

The following is enclosed in response to the final Official action of
23 October 2003:

☒ Response under 37 CFR 1.111 (15 pages);

☒ Fee Calculation Sheet (1 Sheet);

☒ The Commissioner of Patents And Trademarks is
hereby authorization to debit any fees required under 37 CFR 1.16 & 1.17 from,
and to credit any excess fees paid to, **Motorola Inc. Deposit Account No. 50-
2117, Customer No. 20280** in connection with the filing of the referenced
materials.

Respectfully submitted,



ROLAND K. BOWLER II 30 DEC. 2003
REG. NO. 33,477

MOTOROLA, INC.
INTELLECTUAL PROPERTY DEPT. (RKB)
600 NORTH U.S. HIGHWAY 45, AN475
LIBERTYVILLE, ILLINOIS 60048

TELEPHONE NO. (847) 523-3978
FACSIMILE NO. (847) 523-2350

FEE TRANSMITTAL		Complete if Known	
		Application Number	09/993,108
Patent fees are subject to annual revision		Filing Date	6 November 2001
		First Named Inventor	Yilin ZHAO ET AL.
		Examiner Name	F. Mull
		Group Art Unit	3662
TOTAL AMOUNT OF PAYMENT	(\$) 0.00	Attorney Docket No.	CS20045RL

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																												
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <p>Deposit Account Number 502117</p> <p>Deposit Account Name Motorola, Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee required under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee</th><th>Fee</th><th>Fee Description</th></tr><tr><th>Code</th><th>Code</th><th>(\$)</th><th>(\$)</th><th></th></tr></thead><tbody><tr><td>1051</td><td>2051</td><td>130</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr><tr><td>1052</td><td>2052</td><td>50</td><td>25</td><td>Surcharge - late Provisional filing</td></tr><tr><td>1053</td><td>1053</td><td>130</td><td>130</td><td>Non-English specification</td></tr><tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr><tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr><tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td></tr><tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td></tr><tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td></tr><tr><td>1254</td><td>1450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td></tr><tr><td>1255</td><td>1970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td></tr><tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td></tr><tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td></tr><tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td></tr><tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td></tr><tr><td>1453</td><td>1300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td></tr><tr><td>1501</td><td>1300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td></tr><tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td></tr><tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td></tr><tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(e)</td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr><tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr><tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr><tr><td>1901</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr><tr><td colspan="5">Other fee (specify) _____</td></tr></tbody></table>		Large Entity	Small Entity	Fee	Fee	Fee Description	Code	Code	(\$)	(\$)		1051	2051	130	65	Surcharge - late filing fee or oath	1052	2052	50	25	Surcharge - late Provisional filing	1053	1053	130	130	Non-English specification	1812	2520	1812	2520	For filing a request for ex parte Reexamination	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	1251	110	2251	55	Extension for reply within first month	1252	410	2252	205	Extension for reply within second month	1253	930	2253	465	Extension for reply within third month	1254	1450	2254	725	Extension for reply within fourth month	1255	1970	2255	985	Extension for reply within fifth month	1401	320	2401	160	Notice of Appeal	1402	320	2402	160	Filing a brief in support of an appeal	1403	280	2403	140	Request for oral hearing	1451	1510	1451	1510	Petition to institute a public use proceeding	1452	110	2452	55	Petition to revive - unavoidable	1453	1300	2453	650	Petition to revive - unintentional	1501	1300	2501	650	Utility issue fee (or reissue)	1502	470	2502	235	Design issue fee	1503	630	2503	315	Plant issue fee	1460	130	1460	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(e)	1806	180	1806	180	Submission of IDS	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	1901	750	2801	375	Request for Continued Examination (RCE)	1802	900	1802	900	Request for expedited examination of a design application	Other fee (specify) _____				
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<p>SUBMITTED BY</p> <p>Name (Print/Type) Roland K Bowler I</p> <p>Signature _____</p>		<p>Complete (if applicable)</p> <p>Registration No. 33,477</p> <p>Telephone 847-523-3978</p> <p>Date 30 December 2003</p>																																																																																																																																																												

